

| L Number | Hits  | Search Text   | DB  | Time stamp       |
|----------|-------|---|---|------------------|
| -        | 0     | 20030061534.URPN.   | USPAT   | 2004/07/14 10:17 |
| -        | 414   | (address adj (switch or mux or multiplexor or multiplexer)) same (data adj (switch or mux or multiplexor or multiplexer)) same (controller or control)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:17 |
| -        | 15    | (address adj (switch or mux or multiplexor or multiplexer or crossbar)) same (data adj (switch or mux or multiplexor or multiplexer or crossbar)) same (controller or control) same (fault or error or faluty or failure or failed or fail or erroneous or malfunction or malfunctioning) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:17 |
| -        | 780   | 713/100.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:17 |
| -        | 70933 | (switch or crossbar) same (signal or data or address) same (line or connection) same (multiple or plural or many or numerous or several or two)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:18 |
| -        | 443   | (((((switch or crossbar) adj (signal or data or address)) with (line or connection)) with (multiple or plural or many or numerous or several or two)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:18 |
| -        | 258   | 714/3.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:18 |
| -        | 90    | 714/9.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:18 |
| -        | 1041  | 714/4.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:19 |
| -        | 585   | 714/5.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:19 |
| -        | 330   | 714/13.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:19 |
| -        | 487   | 714/10.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:20 |
| -        | 15    | (US-5130984-\$ or US-5715239-\$ or US-4907253-\$ or US-5361249-\$ or US-6505310-\$ or US-6246665-\$ or US-5841780-\$).did.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:20 |

Search History 7/15/04 7:00:15 PM Page 1

|   |     |   |   |                  |
|---|-----|---|---|------------------|
| - | 277 | 370/225.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:20 |
| - | 209 | 370/218.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:20 |
| - | 358 | 370/217.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:20 |
| - | 15  | (address adj (switch or mux or multiplexor or multiplexer)) same (data adj (switch or mux or multiplexor or multiplexer)) same (controller or control) same (fault or error or faluty or failure or failed or fail or erroneous or malfunction or malfunctioning) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:20 |
| - | 95  | (address adj (switch or crossbar)) same (data adj (switch or crossbar)) same (controller or control)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:20 |
| - | 374 | 713/100.ccls. and (switch or switching or switched or crossbar)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:20 |
| - | 23  | ((((switch or crossbar) adj (signal or data or address)) with (line or connection)) with (multiple or plural or many or numerous or several or two)) same (fault or error or faluty or failure or failed or fail or erroneous or malfunction or malfunctioning)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:20 |
| - | 175 | ((((switch or crossbar) adj (signal or data or address)) with (line or connection)) with (multiple or plural or many or numerous or several or two)) and (fault or error or faluty or failure or failed or fail or erroneous or malfunction or malfunctioning)    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/07/14 10:20 |
| - | 25  | 5131041.URPN.   | USPAT   | 2004/07/14 10:20 |
| - | 4   | ("4509169"   "4516238"   "4667320"   "4890281").PN.   | USPAT   | 2004/07/14 10:20 |